

**IN THE SPECIFICATION**

**Please amend the specification as follows:**

Page 4, beginning in line 22:

Next, the temperature-comparison section may utilize a thermistor 51 having an NTC characteristic. The thermistor shows a resistance of  $100\text{k}\Omega$  at  $25^{\circ}\text{C}$  and approximately  $14.6\text{k}\Omega$  at  $70^{\circ}\text{C}$ . Where R is  $100\text{k}\Omega$ , the voltage of the set temperature is approximately  $0.382\text{V}$ . The set temperature is inputted into the cathode terminal of the IA while the current temperature voltage is inputted into an anode terminal of the IA so as to supply the current to the TEC or heater through the PID control.